



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,249	06/09/2006	Daisuke Kumaki	0756-7702	4819
31780	7590	03/02/2010	EXAMINER	
ERIC ROBINSON			CAO, PHAT X	
PMB 955				
21010 SOUTHBANK ST.			ART UNIT	PAPER NUMBER
POTOMAC FALLS, VA 20165			2814	
			MAIL DATE	DELIVERY MODE
			03/02/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Index of Claims		Application/Control No.	Applicant(s)/Patent Under Reexamination
		10582249	KUMAKI ET AL.
Examiner		Art Unit	
Phat X Cao		2814	

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant								<input type="checkbox"/> CPA	<input type="checkbox"/> T.D.	<input type="checkbox"/> R.1.47	
CLAIM		DATE									
Final	Original	08/15/2008	01/09/2009	04/29/2009	11/29/2009	02/26/2010					
	1	÷	÷	✓	✓	✓					
	2	÷	÷	✓	✓	✓					
	3	÷	÷	✓	✓	✓					
	4	÷	÷	✓	✓	✓					
	5	÷	÷	✓	✓	✓					
	6	÷	÷	✓	✓	✓					
	7	÷	÷	=	=	=					
	8	÷	÷	✓	✓	✓					
	9	÷	÷	✓	✓	✓					
	10	÷	÷	✓	✓	✓					
	11	÷	÷	✓	✓	✓					
	12	÷	÷	✓	✓	✓					
	13	÷	÷	✓	✓	✓					
	14	÷	÷	✓	✓	✓					
	15	÷	÷	✓	✓	✓					
	16	÷	÷	=	=	=					
	17	÷	÷	=	=	=					
	18	÷	÷	✓	✓	✓					
	19	÷	÷	✓	✓	✓					
	20	÷	÷	✓	✓	✓					
	21	÷	÷	✓	✓	✓					
	22	÷	÷	=	=	=					
	23	÷	÷	=	=	=					
	24	÷	÷	=	=	=					
	25	÷	÷	✓	✓	✓					
	26	÷	÷	✓	✓	✓					
	27	÷	÷	✓	✓	✓					
	28	÷	÷	=	=	=					
	29	÷	÷	✓	✓	✓					
	30	÷	÷	✓	✓	✓					
	31	÷	÷	✓	✓	✓					
	32	÷	÷	✓	✓	✓					
	33	÷	÷	✓	✓	✓					
	34	÷	÷	✓	✓	✓					
	35	÷	÷	✓	✓	✓					
	36	÷	÷	✓	✓	✓					

<i>Index of Claims</i>		Application/Control No.	Applicant(s)/Patent Under Reexamination
		10582249	KUMAKI ET AL.
Examiner Phat X Cao		Art Unit 2814	

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

Claims renumbered in the same order as presented by applicant CPA T.D. R.1.47

CLAIM		DATE								
Final	Original	08/15/2008	01/09/2009	04/29/2009	11/29/2009	02/26/2010				
	37	÷	÷	=	=	=				
	38	÷	÷	=	=	=				